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Attorney Docket 920584-906030

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DATE: August 25, 2005

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TO: Commissioner for Patents -

ATTN Examiner: Juan A. Torres

MAIL STOP

Attached: Response to Office Action of June 1, 2005

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Minnie Wilson at (312) 214-4829.

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920584-906030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF HUDSON ET AL.

) Examiner: Torres, Juan A.

) Group Art Unit No. 2631

SERIAL NO. 10/032,419

FILED: December 21, 2001

) Customer No. 23644

FOR: Methods and apparatus for transmitting  
an receiving data over a communications  
network in the presence of noiseI hereby certify that this correspondence is being  
transmitted to the above - identified Examiner at the  
United States Patent and Trademark Office 571-273-8300 on  
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Name of person signing: Minnie Wilson

Signature: Minnie WilsonRESPONSE TO OFFICE ACTION OF JUNE 1, 2005Honorable Director of Patents and Trademarks  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of June 1, 2005, it is requested that the application be  
amended as follows:

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